

say, that before I commenced the task of preparing mine, to avoid going over ground already occupied, I took the precaution of asking at the office of the Geological Survey Department what data it possessed in relation to the Portland promontory. In reply to this enquiry I was told that the Government Geological Surveyors had not visited it, and that the department had no official records of its character, nor any plans of the district. My map does not pretend to be more than a first sketch. Before it can be complete many details will have to be filled in, and some parts of the boundaries of the formations on the north-western base of the promontory may be modified, as the result of a fuller examination. In the mean time, if it should point out an interesting field of work to other geologists, it will have served its purpose.

ART. VII—*On the value of J, and the value of g.*

By PROFESSOR H. M. ANDREW, M.A.

[See Proceedings, page 91.]

ART. VIII—*Note on the Proposed Photographic Charting of the Heavens.*

By R. L. J. ELLERY, F.R.S., F.R.A.S.

[See Proceedings, page 93.]